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FORM 98-3 FORM PTO-144 32)	. S	U.S. DEPARTMENT OF COMMERCE (Rev. ITEM AND TRADEMARK OFFICE FOR AND TRA	APPLICA	INT N. Barry, Jack N. Bartl		serial no. 09/228,872	, and E. Neal			
(Use several sheets if necessary)				FILING DATE January 11, 1999			GROUP 2722			
U.S. PATENT DOCUMENTS										
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE			
MW	1	4,754,428	06/28/88	Schultz et al.	364	900				
MW	2	4,791,492	12/13/88	Nagashima et al.	358	256				
MW	3	5,179,637	01/12/93	Nardozzi	358 39 5	114 1.15				
MW	4	5,208,640	05/04/93	Horie et al.	355	321				
nw	5	5,220,674	06/15/93	Morgan et al.	395	800				
mw	6	5,287,194	02/15/94	Lobiondo	358	296	1			
mw_	7	5,303,336	04/12/94	Kageyama et al.	3 5 8 395	144 1.15				
MW	8	5,315,701	05/24/94	DiNicola et al.	395	163				
MV	9	5,319,464	06/07/94	Douglas et al.	358	296				
		FORE	IGN PATEN	T DOCUMENTS	•					
		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO			
me	10	0 545 261 A1	06/09/93	EPO		-RECE	IVED			
	11	0 550 158 A1	7/7/93	EPO		MAY 2 7 1999				
	12	0 556 994 A1	8/25/93	EPO		Groun	2700			
	13	0 601 304 A1	6/15/94	EPO ·			2700			
MW	14	0 603 714 A1	6/29/94	EPO		_				
	<u> </u>					<u></u>				
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)										
w	15	Wayner, Peter, Print Pages Faster, December 1993, Byte Magazine 115-116 and 119-123								
me	16	IBM Technical Disclosure Bulletin, Vol. 35, No. 4A, September 1992								
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MARK WALLERSON PATENT EXAMINER EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

DATE CONSIDERED

EXAMINER

ORM 98-3 /							Sheet 3 of 3			
FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE PROC. 2- 32) PATENT AND TRADEMARK OF ALLE			2-	ATTY. DOCKET NO. TRSY-23,677			SERIAL NO. 09/228,872			
INFORMATION DISCLOSURE STATEMENT BY APPLICANT MAY 2 4 1999 10				APPLICANT Michael W. Barry, Jack N. Bartholmae, Francis A. Rowe and E. Neal Tompkins						
				FILING January	DATE 11, 1999	GROUP 2722				
		U.S	. PA	TENT D	OCUMENTS					
EXAMINER JNITIAL		DOCUMENT NUMBER	DATE		NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE		
mu	26	5,528,374	06/18/96		Matias	358	296			
mw	27	5,559,933	09/24/96		Boswell	300	1-1 4			
MN	28	5,564,109	10/08/96		Snyder et al.	395	828			
MN	29	5,590,245	12/31/96		Leamy et al.	358 395	148 1.18			
MU	30	5,596,416	01/21/97		Barry et al.	358	296			
nw	31	5,040,031	08/13/91		Hayashi	355	326			
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		DOCUMENT NUMBER		DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO		
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	<u> </u>	OTHER DOCUMENTS (L	nelud	ling Auth	or Title Date Pertin	ent Pages. I	Etc.)			
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EXAMINER	EXAMINER Mark Walley DATE CONSIDERED 5/2/00									
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FORM 98-3	•		<u> </u>				Sheet 2 of 3		
FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE PROVIDENT AND TRADEMARK OF THE				ATTY. DOCKET NO. TRSY-23,677			SERIAL NO. 09/228,872		
	SI	FORMATION DISCLOSURE FATEMENT BY APPLICANT MAY 2 4 1933		l W. Barry, Jack N. Barth	olmae, Fr	ancis A. Rowe,	and E. Neal		
	(Use se	veral sheets if necessary) AADEMAN	FILING			GROUP			
			January	11, 1999	L	2722			
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mw	17	5,333,246	07/26/94	Nagasaka	395	133			
	18	5,367,673	11/22/94	Goldsmith et al.	395	600			
	19	5,392,391	02/21/95	Caulk, Jr. et al.	395	162			
	20	5,408,590	04/18/95	Dvorzsak	395	104			
	21	5,428,464	06/27/95	Silverbrook	358	501			
	22	5,435,544	07/25/95	Mandel	271	298			
-1	23	5,448,655	09/05/95	Yamaguchi	382	304			
	24	5,450,571	09/12/95	Rosekrans et al.	395	500			
MN	25	5,467,434	11/14/95	Hower, Jr. et al.	395	114			
			EIGN PATEN	T DOCUMENTS					
•		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATIO N YES NO		
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	т	OTHER DOCUMENTS (I	ncluding Autl	hor, Title, Date, Pertinen	t Pages,	etc.)			
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